

### Outcome 1: Activity and Synergism

Product	Dose mg/kg/injection i.v.	Administration on days	Total Dose mg/kg	Log <sub>10</sub> cells killed
Taxotere	22	21, 25, 29, 33	88.0	1.4
5-fluorouracil	43.4	21, 25, 29, 33	173.6	1.1
Taxotere And 5-fluorouracil	17.6 27.0	21, 25, 29, 33 (simultaneous)	70.4 108.0	4.8

Product	Dose mg/kg/injection i.v.	Administration on days	Total Dose mg/kg	Log <sub>10</sub> cells killed
Cyclopropyltaxane	34.0	15, 22	68.0	2.9
Doxorubicin	11.0	15, 22	22.0	3.0
Cyclopropyltaxane And Doxorubicin	34.0 11.0	15, 22 (Simultaneous)	68.0 22.0	5.3

## Outcome 2: Activity and No Synergism

Product	Dose mg/kg/injection i.v.	Administration on days	Total Dose mg/kg	Log <sub>10</sub> cells killed
Cyclopropyltaxane	40.3	14, 21	80.6	1.9
5-fluorouracil	90.0	14, 21	180.0	0.8
Cyclopropyltaxane And 5-fluorouracil	18.8 67.5	14, 21 (simultaneous)	37.6 135.0	1.5

### Outcome 3: Antagonism in Activity

Product	Dose mg/kg/injection i.v.	Administration on days	Total Dose mg/kg	Log <sub>10</sub> cells killed
Taxotere	15	24, 27, 30	45.0	2.5
Doxorubicin	12.0	24	12.0	0.9
Taxotere And Doxorubicin	12.75 10.2	24	38.25 10.2	1.5

**Notice the different results from the different combinations**

**(1) 5-FU**

Product	Dose mg/kg/injection i.v.	Administration on days	Total Dose mg/kg	Log <sub>10</sub> cells killed
Taxotere	22	21, 25, 29, 33	88.0	1.4
5-fluorouracil	43.4	21, 25, 29, 33	173.6	1.1
Taxotere And 5-fluorouracil	17.6 27.0	21, 25, 29, 33 (simultaneous)	70.4 108.0	4.8

Product	Dose mg/kg/injection i.v.	Administration on days	Total Dose mg/kg	Log <sub>10</sub> cells killed
Cyclopropyltaxane	40.3	14, 21	80.6	1.9
5-fluorouracil	90.0	14, 21	180.0	0.8
Cyclopropyltaxane And 5-fluorouracil	18.8 67.5	14, 21 (simultaneous)	37.6 135.0	1.5

**(2) Doxo**

Product	Dose mg/kg/injection i.v.	Administration on days	Total Dose mg/kg	Log <sub>10</sub> cells killed
Cyclopropyltaxane	34.0	15, 22	68.0	2.9
Doxorubicin	11.0	15, 22	22.0	3.0
Cyclopropyltaxane And Doxorubicin	34.0 11.0	15, 22 (Simultaneous)	68.0 22.0	5.3

Product	Dose mg/kg/injection i.v.	Administration on days	Total Dose mg/kg	Log <sub>10</sub> cells killed
Taxotere	15	24, 27, 30	45.0	2.5
Doxorubicin	12.0	24	12.0	0.9
Taxotere And Doxorubicin	12.75 10.2	24	38.25 10.2	1.5